## Application or Docket Number

## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

10729716

CLAIMS AS FILED - PART I (Column 1) (Column 2)								SMALL ENTITY TYPE		OR	OTHER SMALL I	
TOTAL CLAIMS			73				ſ	RATE	FEE		RATE	FEE
FOR			NUMBER FILED		NUMB	ER EXTRA		BASIC FEE	385.00	OR	BASIC FEE	770.00
TOTAL CHARGEABLE CLAIMS			→ Zminus 20=		* 53			XS 9=		OR	X\$18=	477
INDEPENDENT CLAIMS			minus 3 = *			,		X43=		OR	X86=	258
MU	ILTIPLE DEPEN	DENT CLAIM PF	RESENT					+145=		OR	+290=	
* If	the difference	in column 1 is l	less than zero, enter "0" in column 2				ı	TOTAL		OR	TOTAL	1721
CLAIMS AS AMENDED - PART II  (Column 1) (Column 2) (Column 3)						<u> </u>	SMALL E	ENTITY	OR	OTHER SMALL		
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUMI PREVIO PAID	BER DUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	*	Minus	**		=	<u></u>	XS 9=		OR	X\$18=	
	Independent	*	Minus ***			=	] [	X43=		OR	X86=	
I TERST PRESENTATION OF MULTIPLE DEPENDENT CLAIM I I							] [	+145=		OR	+290=	
13,16,19,21,33,46,50,160							L	TOTAL ADDIT. FEE		OR	TOTAL ADDIT, FEE	
		(Column 1)		(Colur	mn 2)	(Column 3)		ADDII. I EE			11 1	
ENT B		(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Colur HIGH NUM PREVIO PAID	IEST BER OUSLY	(Column 3) PRESENT EXTRA		RATE	ADDI- TIONAL FEE			ADDI- TIONAL FEE
	Total	CLAIMS REMAINING AFTER	Minus	HIGH NUM PREVIO	IEST BER OUSLY	PRESENT			TIONAL	OR	11 - 3	ADDI- TIONAL
	Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGH NUM PREVIO PAID	IEST BER OUSLY FOR	PRESENT EXTRA		RATE	TIONAL		RATE	ADDI- TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGH NUM PREVIO PAID	IEST BER OUSLY FOR	PRESENT EXTRA		RATE X\$ 9=	TIONAL	OR	7. ; RATE X\$18=	ADDI- TIONAL
	Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGH NUM PREVIO PAID	IEST BER OUSLY FOR	PRESENT EXTRA		RATE  X\$ 9=  X43=  +145=  TOTAL	TIONAL	OR OR	X\$18= X86= +290=	ADDI- TIONAL FEE
	Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGH NUM PREVIC PAID ** *** PENDENT	EST BER OUSLY FOR  CLAIM	PRESENT EXTRA		RATE  X\$ 9=  X43=  +145=	TIONAL	OR OR	X\$18= X86= +290=	ADDI- TIONAL FEE
C AMENDMENT	Independent	CLAIMS REMAINING AFTER AMENDMENT  *  *  NTATION OF MU	Minus	HIGH NUM PREVIC PAID  **  ***  COlum HIGH NUM PREVICE	EST BER OUSLY FOR  CLAIM	PRESENT EXTRA		RATE  X\$ 9=  X43=  +145=  TOTAL	TIONAL	OR OR	X\$18= X86= +290=	ADDI- TIONAL FEE
C AMENDMENT	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  *  *  NTATION OF MU  (Column 1) CLAIMS REMAINING AFTER	Minus	HIGH NUM PREVIC PAID  **  ***  COlui HIGH NUM PREVIC	mn 2) HEST IBER OUSLY FOR	PRESENT EXTRA  =  (Column 3)  PRESENT		RATE  X\$ 9=  X43=  +145=  TOTAL ADDIT. FEE	ADDI- TIONAL	OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE	ADDI- TIONAL FEE
C AMENDMENT	Independent FIRST PRESE  Total Independent	CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  *  *  *  *	Minus  JLTIPLE DEF  Minus  Minus	(Colui HIGH PREVIC PAID  **  ***  (Colui HIGH NUM PREVIC PAID  **  ***	mn 2) HEST BER CUSLY FOR	PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  =  =		RATE  X\$ 9=  X43=  +145=  TOTAL ADDIT. FEE	ADDI- TIONAL	OR OR OR	RATE  X\$18=  X86=  +290=  TOTAL ADDIT. FEE	ADDI- TIONAL FEE
AMENDMENT	Independent FIRST PRESE  Total Independent	CLAIMS REMAINING AFTER AMENDMENT  *  *  NTATION OF MU  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  *	Minus  JLTIPLE DEF  Minus  Minus	(Colui HIGH PREVIC PAID  **  ***  (Colui HIGH NUM PREVIC PAID  **  ***	mn 2) HEST BER CUSLY FOR	PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  =  =		RATE  X\$ 9=  X43=  +145=  TOTAL ADDIT. FEE  RATE  X\$ 9=  X43=	ADDI- TIONAL	OR OR OR OR	RATE  X\$18=  X86=  +290=  TOTAL ADDIT. FEE  X\$18=  X86=	ADDI- TIONAL FEE
. AMENDMENT C AMENDMENT	Independent FIRST PRESE  Total Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  *  *  *  *	Minus  Minus  Minus  Minus  Minus  ULTIPLE DEI	HIGH NUM PREVIC PAID  **  ***  COULT HIGH NUM PREVIC PAID  **  PENDEN  The state of	T CLAIM  T CLAIM  T CLAIM  T CLAIM  T CLAIM  T CLAIM	PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  =  =	)	RATE  X\$ 9=  X43=  +145=  TOTAL ADDIT. FEE   RATE  X\$ 9=  X43=  +145=  TOTAL	ADDI- TIONAL	OR OR OR OR	RATE  X\$18=  X86=  +290=  TOTAL ADDIT. FEE  X\$18=  X86=  +290=  TOTAL	ADDI- TIONAL FEE
AMENDMENT C AMENDMENT	Independent FIRST PRESE  Total Independent FIRST PRESE  If the entry in column the "Highest Num" the "	CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  *  *  *  *	Minus  Minus  Minus  Minus  ULTIPLE DE	HIGH NUM PREVIC PAID  **  ***  COluI  HIGH NUM PREVIC PAID  **  PENDEN  **  PENDEN  **  ***	T CLAIM  T CLAIM	PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  =  =  olumn 3. an 20, enter "20, an 3, enter "3."		RATE  X\$ 9=  X43=  +145=  TOTAL ADDIT. FEE  X\$ 9=  X43=  +145=  TOTAL ADDIT. FEE	ADDI- TIONAL FEE	OR OR OR OR OR	RATE  X\$18=  X86=  +290=  TOTAL ADDIT. FEE  X\$18=  X86=  +290=  TOTAL ADDIT. FEE	ADDI- TIONAL FEE